

165285
09/64954

Class	102
Issue Class	113

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E.		PATENT DATE	
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SCANNED			O.A.
APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS
09/64954		102	113
			ART UNIT 2178
			EXAMINER <i>C. Paula</i>

APPLICANTS
Roger Spengle
Daniel FranklinTITLE
Method and apparatus for providing data from a data source to a data consumer and for rendering data from a data provider to an interfacePTO-2040
12/99

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ISSUING CLASSIFICATION					
ORIGINAL		CROSS REFERENCE(S)			
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)		
INTERNATIONAL CLASSIFICATION					
Continued on Issue Slip Inside File Jacket					

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
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The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____	(Primary Examiner) _____ (Date) _____			ISSUE FEE	
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